

FIG. 1

Docket No.: 742007-1010 Page 2 of 6 MODEM EQUIPPED DEVICE 102 2/6 104 CONNECTOR 218 230 GENERATOR RING VOLTAGE 220 DETECTOR DTMF 206 Processor Control Bus 228 **DEVICE DATA MANAGER** MODEM-EQUIPPED FIG. 2 GENERATOR **MEMORY 202** DIALTONE 210 2-Wire Communications Line 230 224 LOOP CURRENT GENERATOR 216 PROCESSING DEVICE 200 OFF-HOOK DETECTOR 208 Digital CELL RADIO

MODEM 204

UART

**UART** 

214

222

- 922

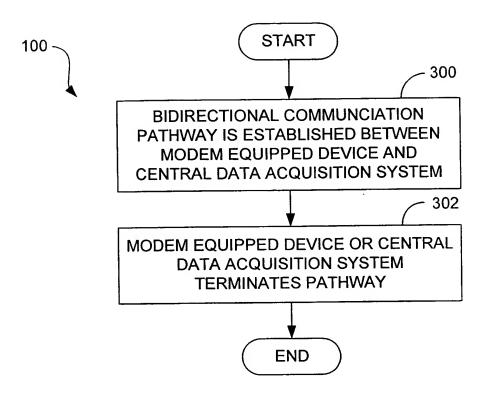


FIG. 3

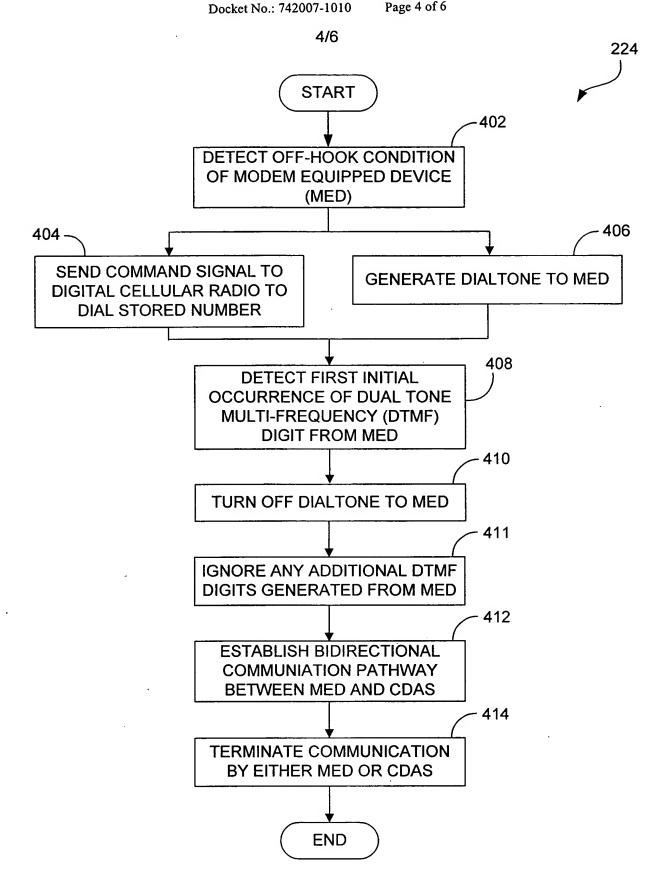
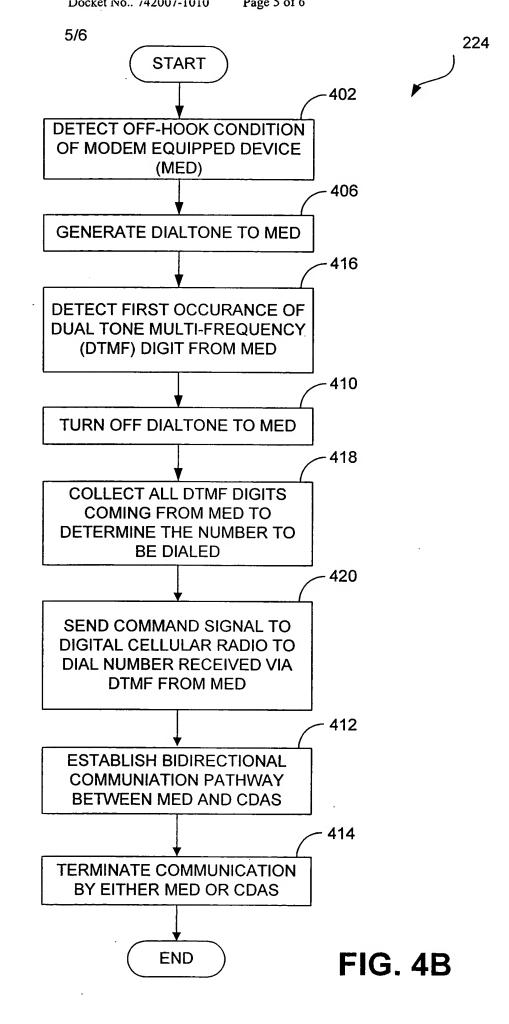


FIG. 4A



Docket No.: 742007-1010 Page 6 of 6

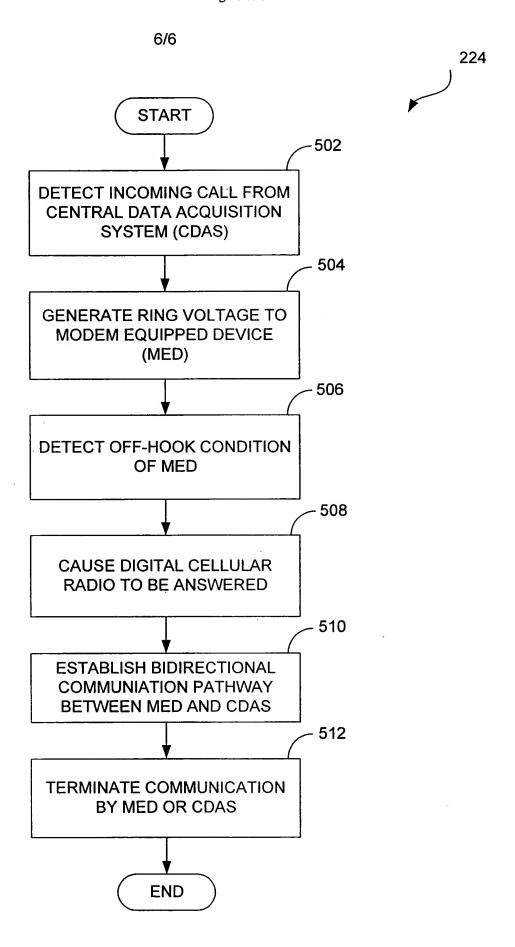


FIG. 5